

SOIL CLASS: 599 URBAN-HOOSIC

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = NGVD 1929

#1 SET PK EL 8.90

#2 H/O SHUT OFF EL 8.63

#3 TOP EXIS PIPE OUTS.T. EL 8.04

DESIGN INTENT: BED BOTTOM TO BE PLACED

NO LOWER THAN EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE =

SUITABLE REPLACEMENT AREA: SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

50.0 EXISTING CONTOUR
50.0 PROPOSED CONTOUR
50.0 EXISTING SPOT ELEVATION
50.0 PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:

RCD 2220-686 AND OWNER INFO

2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT CREATED 1945

3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.

4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.

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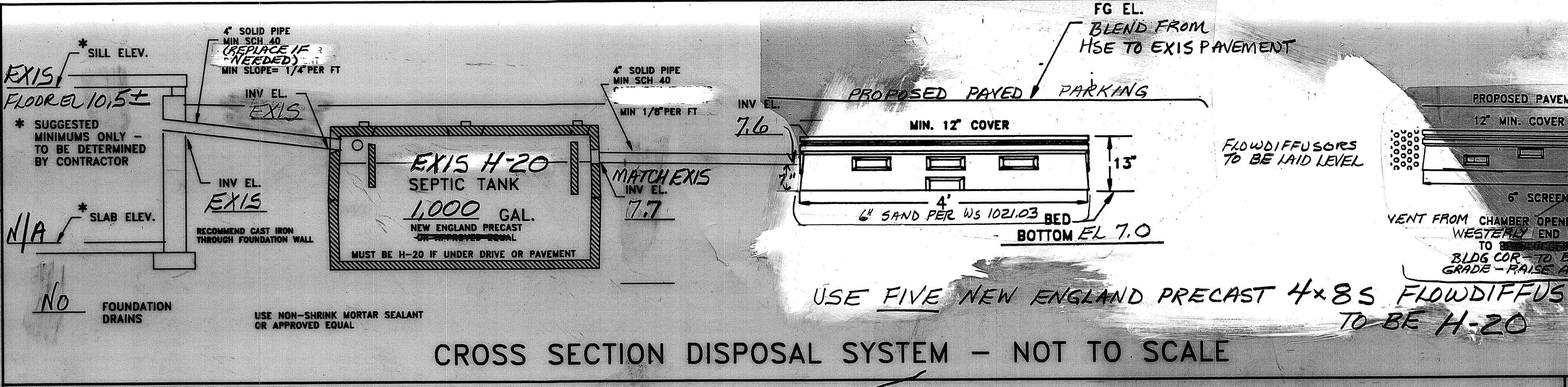
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CROSS SECTION DISPOSAL SYSTEM - NOT TO SCALE

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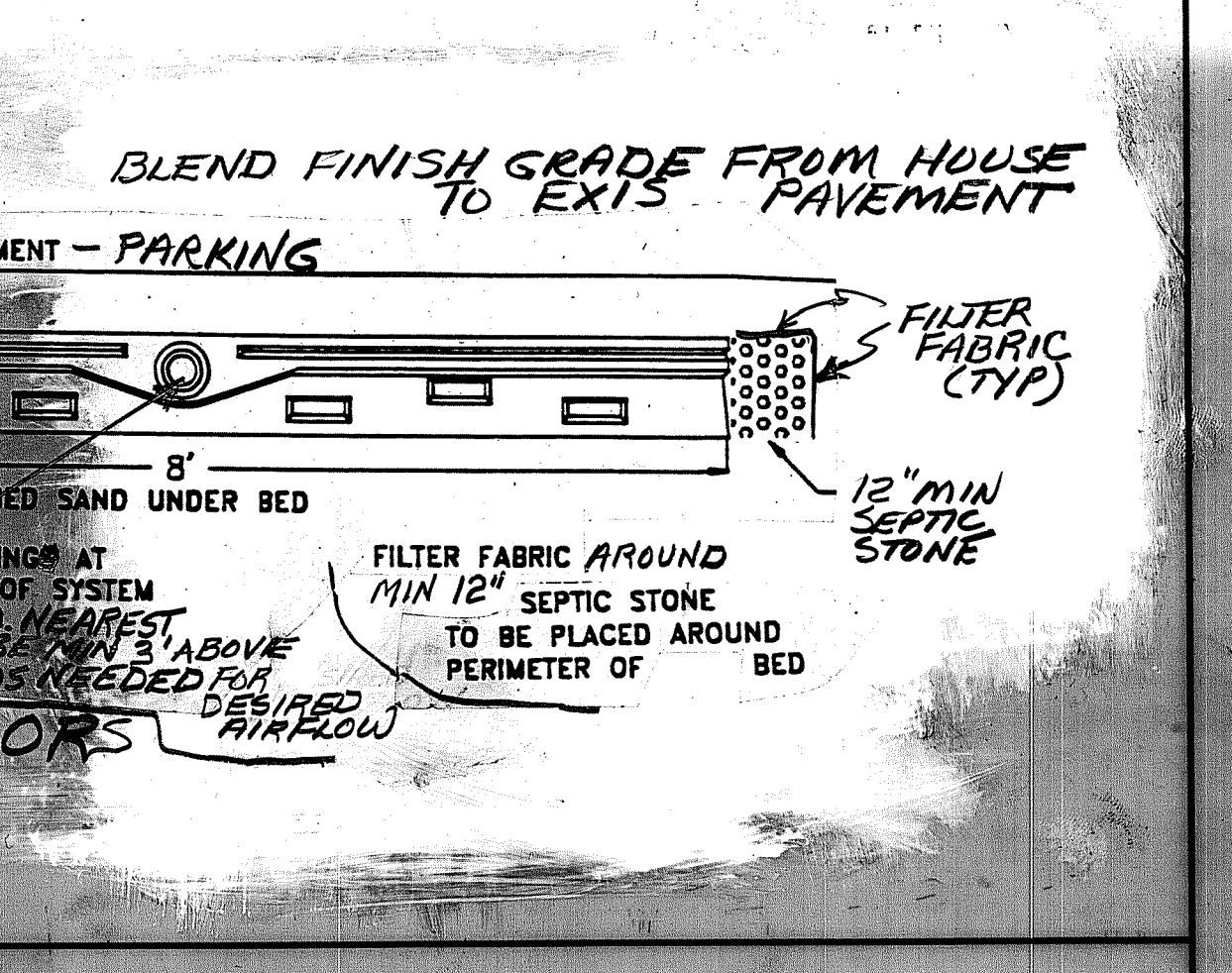
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TEST PIT DATA

DATE: SEE NOTE 8 (3/29/95-BY OTHERS)

TOWN INSPECTOR: N/A

NOTE: BEACH SAND OBSERVED ADJ TO TANKS W/NO INDICATION OF ESHW TO EL 4±

ASSUME ESHW AT OR LOWER THAN EL 4± FOR PURPOSES OF THIS PLAN. REFERENCE TEST PITS BY NH SOIL CONSULTANTS ACROSS STREET

* EL 4± = MIN NGVD 1929

#1 SCALED EL 7.6

0-2" 10YR 5/3 (BROWN) LOAMY SAND, GRANULAR, FRIABLE

2-22" 10YR 6/4 (BROWNISH YELLOW) MEDIUM SAND, SINGLE GRAIN, LOOSE

24-27" 10YR 3/3 (BROWN) BURIED TOPSOIL

27-72" 10YR 7/3 (VERY FINE BROWN) FINE SAND, SINGLE GRAIN, LOOSE

ESHW @ 54" OBS H/O SHUT OFF EL 3.9

#2 SCALED EL 8.4

0-2" 10YR 5/3 (BROWN) LOAMY SAND, GRANULAR, FRIABLE

2-30" 10YR 6/4 (BROWNISH YELLOW) MEDIUM SAND, SINGLE GRAIN, LOOSE

30-38" 10YR 7/3 (VERY FINE BROWN) FINE SAND, SINGLE GRAIN, LOOSE

38-72" 10YR 7/3 (COARSE SAND) SINGLE GRAIN, LOOSE

ESHW @ 60" OBS H/O SHUT OFF EL 3.4

PERC TEST DATA

DATE: 6/22/95

PERC RATE: < 2 MIN/IN DEPTH:

DESIGN LOADING: 4 BEDROOMS (EXISTING)

AREA REQUIRED: 750SF - 238SF EXIS = 512SF

AREA PROPOSED: 5x32 = 160SF PROVIDED

(5: H-20 4x8S FLOWDIFFUSORS @ 32 SF EACH)

PROPOSED SEPTIC SYSTEM PLAN

LOCUS: 19 THORNTON ST HAMPTON, NH

OWNER: MARIELLE RICHENDEAU

19 THORNTON ST SEABROOK, NH 03874

APPLICANT: STOCKTON SERVICES

PO BOX 1306 HAMPTON, NH 03842

APPROVAL # CA1995004055A EXPIRED 11/24/95

RESUBMITAL DATE: 6/28/96

APPROVAL: CA1995004055A

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